IN THE SPECIFICATION:

Please delete the paragraph starting on page 9, line 34 and ending on page 9, line 34 and replace with the following paragraph:

C1 Figure 3: Schematic drawing of construct pBr/Ad.BamRΔfib (ECACC deposit number 01121708).

Please delete the paragraph starting on page 30, line 6 and ending on page 30, line 8 and replace with the following paragraph:

C2 In another aspect of the invention is provided construct pBr/Ad.BamRΔfib (ECACC deposit number 01121708, deposited on December 12, 2001 with the Centre for Applied Microbiology and Research Authority (European Collection of Animal Cell Cultures), Porton Down, Salisbury, Wiltshire SP4, OJG, United Kingdom, an International Depository Authority, in accordance with the Budapest Treaty, comprising adenovirus 5 sequences 21562-31094 and 32794-35938.

Please delete the paragraph starting on page 30, line 9 and ending on page 30, line 12 and replace with the following paragraph:

C3 In another aspect of the invention is provided construct pBr/AdBamRfib16 (ECACC deposit number 01121710, deposited on December 12, 2001 with the Centre for Applied Microbiology and Research Authority (European Collection of Animal Cell Cultures), Porton Down, Salisbury, Wiltshire SP4, OJG, United Kingdom, an International Depository Authority, in accordance with the Budapest Treaty, comprising adenovirus 5 sequences 21562-31094 and 32794-3598, further comprising an adenovirus 16 gene encoding fiber protein.

Please delete the paragraph starting on page 30, line 13 and ending on page 30, line 19 and replace with the following paragraph:

C4 In yet another aspect of the invention is provided construct pBr/AdBamR.pac/fib16 (ECACC deposit number 01121709, deposited on December 12, 2001 with the Centre for Applied Microbiology and Research Authority (European Collection of Animal Cell Cultures), Porton Down,

Salisbury, Wiltshire SP4, OJG, United Kingdom, an International Depository Authority, in accordance with the Budapest Treaty, comprising adenovirus 5 sequences 21562-31094 and 32794-35938, further comprising an adenovirus 16 gene encoding fiber protein, and further comprising a unique PacI-site in the proximity of the adenovirus 5 right terminal repeat, in the non-adenovirus sequence backbone of said construct.

C4

Please delete the paragraph starting on page 30, line 20 and ending on page 30, line 23 and replace with the following paragraph:

In another aspect of the invention is provided construct pWE/Ad.AflIIrITRfib16 (ECACC deposit number 01121711, deposited on December 12, 2001 with the Centre for Applied Microbiology and Research Authority (European Collection of Animal Cell Cultures), Porton Down, Salisbury, Wiltshire SP4, OJG, United Kingdom, an International Depository Authority, in accordance with the Budapest Treaty comprising Ad5 sequence 3534-31094 and 32794-35938, further comprising an adenovirus 16 gene encoding fiber protein.

C5

Please delete the paragraph starting on page 30, line 24 and ending on page 30, line 27 and replace with the following paragraph:

In another aspect of the invention is provided construct pWE/Ad.AflIIrITRDE2Afib16 (ECACC deposit number 01121712, deposited on December 12, 2001 with the Centre for Applied Microbiology and Research Authority (European Collection of Animal Cell Cultures), Porton Down, Salisbury, Wiltshire SP4, OJG, United Kingdom, an International Depository Authority, in accordance with the Budapest Treaty comprising Ad5 sequences 3534-22443 and 24033-31094 and 32794-35938, further comprising an adenovirus 16 gene encoding fiber protein.

C6

Please delete the paragraph starting on page 33, line 28 and ending on page 34, line 4 and replace with the following paragraph:

All amplified fiber DNAs as well as the vector (pBr/Ad.BamRΔFib) (ECACC deposit number 01121708) were digested with NdeI and NsiI. The digested DNAs were subsequently run

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on a agarose gel after which the fragments were isolated from the gel and purified using the Geneclean kit (Bio101 Inc). The PCR fragments were then cloned into the NdeI and NsiI sites of pBr/AdBamRΔFib (ECACC deposit number 01121708), thus generating pBr/AdBamRFibXX (where XX stands for the serotype number of which the fiber DNA was isolated). The inserts generated by PCR were sequenced to confirm correct amplification. The obtained sequences of the different fiber genes are shown in Figure 4.

Please delete the paragraph starting on page 34, line 8 and ending on page 35, line 27 and replace with the following paragraph:

To enable efficient generation of chimaeric viruses an AvrII fragment from the pBr/AdBamRFib16 (ECACC deposit number 01121710), pBr/AdBamRFib28, pBr/AdBamRFib40-L constructs was subcloned into the vector pBr/Ad.Bam-rITR.pac#8 (ECACC deposit #P97082121) replacing the corresponding sequences in this vector. pBr/Ad.Bam-rITR.pac#8 has the same adenoviral insert as pBr/Ad.Bam-rITR but has a PacI site near the rITR that enables the ITR to be separated from the vector sequences. The constuct pWE/Ad.AflII-Eco was generated as follows. PWE.pac was digested with ClaI and the 5 prime protruding ends were filled in with Klenow enzyme. The DNA was then digested with PacI and isolate from agarose gel. PWE/AflIIrITR was digested with EcoRI and after treatment with Klenow enzyme digested with PacI. The large 24 kb fragment containing the adenoviral sequences was isolated from agarose gel and ligated to the ClaI digested and blundted pWE.Pac vector. Use was made of the ligation express kit from Clontech. After transformation of XL10-gold cells from Stratagene, clones were identified that contained the expected construct. PWE/Ad.AlfII-Eco contains Ad5 sequences from basepairs 3534-27336. Three constructs, pClipsal-Luc (Figure 5) digested with SalI, pWE/Ad.AflII-Eco digested with PacI and EcoRI and pBr/AdBamR.pac/fibXX digested with BamHI and PacI were transfected into adenovirus producer cells (PER.C6, Fallaux *et al*, 1998). Figure 6 schematically depicts the method and fragments used to generate the chimaeric viruses. Only pBr/Ad.BamRfib12 was used without subcloning in the PacI containing vector and therefor was not liberated from vector sequences using PacI but was digested with ClaI which leaves approximately 160 bp of vector sequences attached to